

Curriculum Mapping Overview

LEGO® Education BricQ Motion Essential Lessons



UNIT 1 / LEARNING PROMISE:

This unit will give your students an understanding of forces and motion as they plan and conduct investigations about the cause and effect of push and pull forces.

		LESSONS						
UNIT 1	Train to Win	Dog Obstacle Course	Get Up and Dance	Hockey Practice	Push Car Derby	Tightrope Walker	Sail Car	Relay Race
		NGSS K-PS2-2 NGSS K-2-ETS1-1 ISTE 7C CCSS.ELA-LITERACY.SL.1.2 Lesson extension: CCSS.ELA-LITERACY.W.1.2	NGSS K-PS2-1 ISTE 7c CCSS.ELA-LITERACY.SL.1.2 Lesson extension: CCSS.MATH.CONTENT.1.G.A.3	NGSS K-PS2-1 ISTE 7c CCSS.ELA-LITERACY.SL.1.2 Lesson extension: CCSS.MATH.CONTENT.1.OA.A.1	NGSS K-PS2-1 ISTE: 7c CCSS.ELA-LITERACY.SL.1.2 Lesson extension: CCSS.MATH.CONTENT.2.MD.A	NGSS K-PS2-2 ISTE: 7c CCSS.ELA-LITERACY.SL.1.2 Lesson extension: CCSS.MATH.CONTENT.2.O.A	NGSS K-PS2-1 ISTE: 7c CCSS.ELA-LITERACY.SL.1.2 Lesson extension: CCSS.MATH.PRACTICE.MD1	NGSS K-PS2-1 NGSS K-2-ETS1-2 ISTE: 7c CCSS.ELA-LITERACY.SL.1.2 Lesson extension: CCSS.MATH.Practice.MD1

UNIT 2 / LEARNING PROMISE:

This unit will develop your students' understanding of forces and motion as they engage in and conduct investigations about the effects of balanced and unbalanced forces.



		LESSONS						
UNIT 2	Winning with Science	Track and Field	Race Car	Free Throw	Bobsled	Weightlifter	Gravity Car Derby	Cheering Crowd
		NGSS 3-PS2-2 NGSS 3-5-ETS1-1 ISTE: 4c CCSS.ELA-LITERACY.SL.3.1 Lesson extension: CCSS.MATH.CONTENT.3.MD.C.7.B	NGSS 3-PS2-2 NGSS 3-5-ETS1-2 ISTE: 4c CCSS.ELA-LITERACY.SL.3.1 Lesson extension: CCSS.MATH.CONTENT.3.MD.A.2	NGSS 3-PS2-2 ISTE: 4c,7c CCSS.ELA-LITERACY.SL.1 Lesson extension: CCSS.MATH.CONTENT.3.MD.B.4	NGSS 3-PS2-2 ISTE: 4c ,6a, 7c CCSS.ELA-LITERACY.SL.3.1 Lesson extension: CCSS.MATH.CONTENT.3.MD.B.4	NGSS 3-PS2-1 ISTE: 4c ,7c CCSS.ELA-LITERACY.SL.3.1 Lesson extension: CCSS.MATH.CONTENT.3.MD.A.2	NGSS 3-PS2-1 ISTE: 4c CCSS.ELA-LITERACY.SL.3.1 Lesson extension: CCSS.ELA-LITERACY.W.3.2	NGSS 3-PS2-1 ISTE: 4c CCSS.ELA-LITERACY.SL.3.1 Lesson extension: CCSS.ELA-LITERACY.SL.6.4

View more detailed lessons here <https://education.lego.com/lessons/bricq-motion-essential>